Shp Aug 18

Work Order ID 72448

Monday, July 25, 2011 2:42:34 PM

Item ID: D350-794-013 **Accept** **Setup Start**

Revision ID:

Item Name: Auxiliary Fuel Tank Provisions **Stop**

Start Date: 7/25/2011 **Start Qty:** 1.00 **Cust Item ID:**

Required Date: 8/8/2011 **Req'd Qty:** 1.00 **Customer:**

Reference:

Approvals: **Process Plan:** // **Date:** 11-07-2C **Tooling:** _____ **Date:** _____ **Run Start**

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop**

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr / **Revision Nbr**									
IIN-D350-794 / C									
100	DOCUMENT CONTROL	0.00							
DC	**Memo**	0.00							
Document Control	Photocopy bluefile & type labels per PPPD350-794-013		CHG001						
110	Pick Kit	0.00							
Packaging	**Memo**	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
QC	**Memo**	0.00							
Quality Control									

δ 11/08/27

BG 11-8-4 (2 white LABELS ONLY)

JB 11/07/27

δ 11/08/22

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Work Order ID 72448

Monday, July 25, 2011 2:42:34 PM

Item ID: D350-794-013 **Accept** **Setup Start** **Stop**

Revision ID:

Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Start Qty:** 1.00 **Cust Item ID:**

Required Date: 8/8/2011 **Req'd Qty:** 1.00 **Customer:**

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____ **Run Start** **Stop**

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
Packaging	Packaging					11/8/22			
Packaging	**Memo**	0.00							
Packaging	Identify and pack for shipping as per PPPD350-794-013 Location:_____ PPP Rev:_____								
140	QC21- Final Inspection - Work Order Release	0.00					11/8/22		
QC	**Memo**	0.00							
Quality Control									

11-08-22 (1)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Picklist Print

Monday, July 25, 2011 2:42:40 PM

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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

Comments: IPP Rev:A 10.05.20 as per ecn10-562 DD verf:EC IPP Rev:A
11.02.11 chg qty AN525-832R6 DD verf:EC IPP Rev C 11.06.06
adjusted pick list EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4022-041		Manufactured	No			110	Each	1.0000	1	1	JB		
Fuel Transfer Pump Assembly													
				Location			**Loc Qty**		**Loc Code**				
				ST139d			1						
					67652		1			67652			
D4002-5		Manufactured	No			110	Each	3.0000	1	1	JB		
Hose Assembly													
				Location			**Loc Qty**		**Loc Code**				
				ENG			2						
					55636		2						
				ST193			1						
					71185		1			71185			
D4003-047		Manufactured	No			110	Each	2.0000	1	1	JB		
Fuel Pump Inlet Pipe													
				Location			**Loc Qty**		**Loc Code**				
				ST193			2						
					67720		2			67720			
D4002-7		Manufactured	No			110	Each	3.0000	1	1	JB	11/07/27	
Hose Assembly													
				Location			**Loc Qty**		**Loc Code**				
				ST193			3						
					71186		3			71186			

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

AN832-6D UNION	Purchased	No	110	Each	10.0000	1	1		

Location	Loc Qty	Loc Code	
ST333	10		
117909	10		117909

AN924-6D Nut	Purchased	No	110	Each	22.0000	2	2		

Location	Loc Qty	Loc Code	
ST335	22		
117909	8		117909
118422	14		

NAS1149D0963J Washer	Purchased	No	110	Each	120.0000	2	2		

Location	Loc Qty	Loc Code	
ST298	120		
116683	70		116683
118078	50		

AN815-6D Union-M-Flare	Purchased	No	110	Each	27.0000	2	2		

Location	Loc Qty	Loc Code	
ST329	27		
117514	1		
118090	16		
118368	10		118368

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Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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Work Order ID: 72448

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS29512-06 O-RING	Purchased	No	110	Each	28.0000	2	2	23

Location		Loc Qty	Loc Code	
ST294		28		
	117946	18		117946
	118078	10		

D4022-3 Fuel Pump Mounting Bracket	Manufactured	No	110	Each	7.0000	1	1	23

Location		Loc Qty	Loc Code	
ENG		1		
	55197	1		
ST450		4		
	72242	4		72242
ST453		2		
	66460	2		

AN3-4A Bolt	Purchased	No	110	Each	581.0000	2	2	23 11/07/22

Location		Loc Qty	Loc Code	
ST350		581		
	104291	281		164291
	104625	300		

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W/O:		WORK ORDER CHANGES					
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Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS21042-3 USE MS21042L3	Purchased	No	110	Each	118.0000	9	9	JB

Location	Loc Qty	Loc Code	
ST299	118		
111650	12		111650
114597	100		
6931	6		

AN970-3 Washers	Purchased	No	110	Each	104.0000	2	2	JB

Location	Loc Qty	Loc Code	
ST349	104		
115158	4		115158
117395	100		

D4008-043 Fuel Pump Splash Guard Assembly	Manufactured	No	110	Each	4.0000	1	1	JB

Location	Loc Qty	Loc Code	
ST109	4		
66458	4		66458

D4004-7 Hose Clip	Manufactured	No	110	Each	6.0000	1	1	11/07/27

Location	Loc Qty	Loc Code	
GA	6		
69337	6		69337

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W/O:		WORK ORDER CHANGES					
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Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

AN525-10R6 Screw	Purchased	No		110	Each	70.0000	4	4	JB
			Location		**Loc Qty**	**Loc Code**			
			ST325		70				
				113524	70			113524	
D4001-3 Fitting	Manufactured	No		110	Each	5.0000	1	1	JB
			Location		**Loc Qty**	**Loc Code**			
			ST105		5				
				69501	5			69501	
CR3212-5-5 Cherry Rivet	Purchased	No		110	Each	58.0000	7	7	JB
			Location		**Loc Qty**	**Loc Code**			
			ST312		58				
				115156	58			115156	
CR3213-4-3 Cherry Rivet	Purchased	No		110	Each	68.0000	18	18	JB
			Location		**Loc Qty**	**Loc Code**			
			ST312		68				
				116583	68			116583	
03 CR3212-4-3 Cherry Rivet	Purchased	No		110	Each	0.0000	4	4	114859 JB 11/07/27

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 72448

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS20470AD4-6	Purchased	No	110	Each	2,259.000	12	12		
Rivet, Universal Head									

Location	Loc Qty	Loc Code	
ST319	2259		
117395	748		117395
117887	1511		

MS20470AD3-4	Purchased	No	110	Each	9,124.000	32	32		
Rivet,Universal Head									

Location	Loc Qty	Loc Code	
ST319	9124		
111477	8332		
15541	792		15541

MS20470AD5-6	Purchased	No	110	Each	1,264.000	16	16		
Rivet									

Location	Loc Qty	Loc Code	
ST320	1264		
105433	1264		105433

MS20470AD5-8	Purchased	No	110	Each	738.0000	6	6		
Rivet									

Location	Loc Qty	Loc Code	
ST320	738		
114988	738		114988

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Picklist Print

Monday, July 25, 2011 2:42:41 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

CR3213-5-2	Purchased	No		110	Each	48.0000	9	9 ✓	JB
Cherry Rivet									

Location		Loc Qty	Loc Code
ST312		48	
	115266	48	

115266

CR3212-5-4	Purchased	No		110	Each	66.0000	6	6 ✓	JB
Cherry Rivet									

Location		Loc Qty	Loc Code
ST312		66	
	115158	66	

115158

CR3212-5-3	Purchased	No		110	Each	85.0000	3	3 ✓	JB
Cherry Rivet									

Location		Loc Qty	Loc Code
ST312		85	
	115158	85	

115158

CR3212-5-2	Purchased	No		110	Each	41.0000	10	10 ✓	JB
Cherry Rivet									

Location		Loc Qty	Loc Code
ST312		41	
	115158	41	

115158

MS21919-WDG8	Purchased	No		110	Each	54.0000	2	2 ✓	JB 11/07/27
Clamp									

Location		Loc Qty	Loc Code
ST307		54	
	100202	54	

100202

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

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Monday, July 25, 2011 2:42:41 PM

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Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D4003-11	Manufactured	No	110	Each	5.0000	1	1	JB
Vent Pipe - Tank								

Location	Loc Qty	Loc Code
ST105	5	
115600	1	
71706	4	

115600

D4003-049	Manufactured	No	110	Each	4.0000	1	1	JB
Tank Vent Line Assembly								

Location	Loc Qty	Loc Code
ST193	4	
66850	4	

66850

D4027-043	Manufactured	No	110	Each	2.0000	1	1	JB
Hose Clamp Assembly								

Location	Loc Qty	Loc Code
ST451	2	
115600	2	

115600

D4063-3	Manufactured	No	110	Each	4.0000	1	1	JB
Hose								

Location	Loc Qty	Loc Code
ST187	4	
69504	4	

69504

2000-8S	Purchased	No	110	Each	8.0000	2	2	JB 11/07/27
Hose Clamp								

Location	Loc Qty	Loc Code
ST448	8	
117511	8	

117511

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

NAS43DD3-32N Spacer	Purchased	No	110	Each	9.0000	1	1	JB	

Location		Loc Qty	Loc Code	
ST278		5		
	117505	5		
ST279		4		
	115815	4		115815

MS35207-267 Screw	Purchased	No	110	Each	41.0000	1	1	JB	

Location		Loc Qty	Loc Code	
ST295		41		
	117395	41		117395

MS35207-264 Screw	Purchased	No	110	Each	55.0000	3	3		

Location		Loc Qty	Loc Code	
ST295		55		
	116997	55		116997

NAS1149D0332J Washer	Purchased	No	110	Each	2,801.000	4	4	JB 11/07/27	

Location		Loc Qty	Loc Code	
ST297		1676		
	117087	1676		117087
ST298		1125		
	105793	12		
	118078	113		
	118384	1000		

Dart Aerospace Ltd

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Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS21919-WDG6 Clamp	Purchased	No	110	Each	31.0000	1	1	JB

Location	Loc Qty	Loc Code
ST307	31	
15993	20	
4067	8	
7637	3	

7637

D4009-041 Bonding Braid	Manufactured	No	110	Each	2.0000	2	2	JB

Location	Loc Qty	Loc Code
ST109	2	
71670	2	

71670

D4005-1 Rear.Restraint Angle Gutter	Manufactured	No	110	Each	0.0000	1	1	72442
D4004-11 Top Strap Attach Bracket	Manufactured	No	110	Each	1.0000	1	1	JB

Location	Loc Qty	Loc Code
ST106	1	
67725	1	

67725

D4004-5 Bottom Strap Attach Bracket	Manufactured	No	110	Each	3.0000	1	1	JB 11/07/27

Location	Loc Qty	Loc Code
ST106	3	
63910	1	
68504	2	

63910

Dart Aerospace Ltd

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Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS24694-S50 Screw	Purchased	No	110	Each	164.0000	3	3	JB

Location		Loc Qty	Loc Code	
ST289		150		
	117739	50		
	118078	100		
ST298		14		
	116900	14		116900

NAS1149F0363P Washer	Purchased	No	110	Each	150.0000	3	3	JB

Location		Loc Qty	Loc Code	
ST275		150		
	113254	50		113254
	114382	100		

D4024-041 Restraint Strap	Manufactured	No	110	Each	1.0000	1	1	JB 11/8/22

B72604

Location		Loc Qty	Loc Code	
ST111		1		
	63916	1		~~63916~~

D4004-041 Side Restraint Angle	Manufactured	No	110	Each	3.0000	1	1	JB 11/07/22

Location		Loc Qty	Loc Code	
ST110		3		
	67722	3		67722

Dart Aerospace Ltd

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Start Qty: 1.00 **Required Qty:** 1.00

D4007-3	Manufactured	No	110	Each	2.0000	1	1	JB	
Support									

Location	Loc Qty	Loc Code	
ST107	2		
66457	2		66457

D4006-041	Manufactured	No	110	Each	3.0000	1	1	JB	
Tank Top Support Assembly									

Location	Loc Qty	Loc Code	
ST107	3		
63913	1		63913
67721	2		

AN4-5A	Purchased	No	110	Each	247.0000	2	2	JB	
Bolt									

Location	Loc Qty	Loc Code	
ST355	202		
116605	2		
117508	200		
ST356	45		
116549	45		116549

NAS1149F0463P	Purchased	No	110	Each	125.0000	2	2	JB	11/07/22
Washer									

Location	Loc Qty	Loc Code	
ST275	125		
116702	125		116702

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Monday, July 25, 2011 2:42:41 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D4005-041 Fwd Floor Gutter	Manufactured	No		110	Each	3.0000	1	1	

Location	Loc Qty	Loc Code
ST110	3	
67724	3	

67724

D4063-1 Hose	Manufactured	No		110	Each	6.0000	1	1	JB

Location	Loc Qty	Loc Code
ENG	2	
55911	2	
ST187	4	
69503	4	

69503

MS21919-WDG9 Clamp	Purchased	No		110	Each	265.0000	1	1	JB

Location	Loc Qty	Loc Code
ST307	265	
118234	115	
118354	30	
118406	120	

118234

2000-6S Hose Clamp	Purchased	No		110	Each	9.0000	1	1	JB 11/07/27

Location	Loc Qty	Loc Code
ST448	9	
115723	4	
117511	5	

115723

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, July 25, 2011 2:42:42 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

NAS1474-08 Sealed Captive Anchor Nut	Purchased	No	110	Each	7.0000	3	3 ✓ JB	

Location		Loc Qty	Loc Code	
ST209a		2		
	115815	2		
ST277		5		
	117560	5		117560

D4005-11 Finishing Strip	Manufactured	No	110	Each	1.0000	1	1 ✓ 59505 JB	

Location		Loc Qty	Loc Code	
ST106		1		
	55849	1		

MS21059L08 Nut	Purchased	No	110	Each	285.0000	4	4 ✓ JB	

Location		Loc Qty	Loc Code	
ST301		285		
	112314	200		
	12706	85		12706

AN525-832R6 Screw	Purchased	No	110	Each	52.0000	9	9 ✓ JB 11/07/27	

Location		Loc Qty	Loc Code	
ST326		52		
	114884	52		114884

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D8-603	Purchased	No	110	Each	14.0000	1	1		
ECF Fuse, 6.3 amps (HA23-6U3)									JB

Location	Loc Qty	Loc Code	
ST285	14		
115677	5		115677
117383	9		

D1-205	Purchased	No	110	Each	14.0000	1	1		
ECF Fuse, 2.5 amps (HA21-2U5)									JB

Location	Loc Qty	Loc Code	
ST285	14		
115677	5		
117383	9		117383

MS35058-23	Purchased	No	110	Each	5.0000	1	1		
Switch									JB 11/07/27

Location	Loc Qty	Loc Code	
ST294	5		
116913	2		116913
117317	2		
117395	1		

107-964	Purchased	No	110	Each	0.0000	1	1		
Connector Receptacle								118515	11/8/3

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

107-978	Purchased	No	110	Each	3.0000	1	1		
Connector Backshell									

Location	Loc Qty	Loc Code	
ST398	3		
117124	1		
117160	2		117160

107-943	Purchased	No	110	Each	3.0000	1	1		
Connector Plug									

Location	Loc Qty	Loc Code	
ST398	3		
116685	3		116685

MS35206-217	Purchased	No	110	Each	6.0000	4	4		
Screw									

Location	Loc Qty	Loc Code	
ST294	6		
117977	6		117977

NAS1149FN416P	Purchased	No	110	Each	872.0000	4	4		
Washer									

Location	Loc Qty	Loc Code	
ST275	872		
101389	703		
115698	169		115698

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS21044N04	Purchased	No	110	Each	26.0000	4	4 ✓	
Nut								JB

Location	Loc Qty	Loc Code
ST301	26	
115621	1	115621 X1
117460	25	117460 X 3

143-207	Purchased	No	110	Each	6.0000	1	1 ✓	
Plug								JB

Location	Loc Qty	Loc Code
ST398	6	
115415	4	
115459	2	115459

143-208	Purchased	No	110	Each	6.0000	1	1 ✓	
Receptacle								JB

Location	Loc Qty	Loc Code
ST398	6	
115415	4	115415
115514	2	

143-204	Purchased	No	110	Each	3.0000	1	1 ✓	
Receptacle Housing								JB 11/07/27

Location	Loc Qty	Loc Code
ST398	3	
115415	3	115415

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

143-203 Plug Housing	Purchased	No	110	Each	2.0000	1	1	

Location	Loc Qty	Loc Code
ST398	2	
115415	2	

143-219 Crimp Pin	Purchased	No	110	Each	74.0000	5	5	

Location	Loc Qty	Loc Code
ST398	74	
115459	74	

143-217 Crimp Socket	Purchased	No	110	Each	996.0000	5	5	

Location	Loc Qty	Loc Code
ST396	996	
115415	4	
115459	992	

D4026-041 Fuel Gauge Assembly	Manufactured	No	110	Each	2.0000	1	1	

Location	Loc Qty	Loc Code
ST111	2	
67653	2	

NAS1149FN832P Washer	Purchased	No	110	Each	167.0000	2	2	

Location	Loc Qty	Loc Code
ST275	167	
115158	167	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Monday, July 25, 2011 2:42:42 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

MS21042-08 USE MS21042L08	Purchased	No	110	Each	83.0000	2	2	JB

Location	Loc Qty	Loc Code	
ST299	83		
103668	83		103668

444-2556 MTA100D per dwg D4290 Gauge Master Switch	Purchased	No	110	Each	0.0000	1	1	117304 JB
D4022-5 Thermal Switch	Manufactured	No	110	Each	10.0000	1	1	JB

Location	Loc Qty	Loc Code	
ENG	1		
55518	1		
ST110	9		
64945	9		64945

AN5800-1 Placard Holder	Purchased	No	110	Each	4.0000	1	1	JB

Location	Loc Qty	Loc Code	
ST328	4		
116330	4		116330

AN929-6D Nut	Purchased	No	110	Each	4.0000	1	1	JB 11/07/2

Location	Loc Qty	Loc Code	
ST336	4		
115001	4		115001

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D3997-1 Placard	Manufactured	No	110	Each	6.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	6	
68930	2	
71177	4	71177

D3997-5 Placard	Manufactured	No	110	Each	8.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	8	
71170	8	71170

D3997-7 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55403	4	55403

D3997-9 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55405	4	55405

D3997-11 Placard	Manufactured	No	110	Each	5.0000	1	1		JB 11/07/22

Location	Loc Qty	Loc Code
ST104	5	
65124	5	65124

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Monday, July 25, 2011 2:42:43 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D3997-13 Placard	Manufactured	No	110	Each	4.0000	1	1		

Location	Loc Qty	Loc Code
ST104	4	
55408	4	

55408

D3997-15 Placard	Manufactured	No	110	Each	4.0000	1	1		

Location	Loc Qty	Loc Code
ST104	4	
55409	4	

55409

D3997-17 Placard	Manufactured	No	110	Each	5.0000	1	1		

Location	Loc Qty	Loc Code
ST104	5	
65125	5	

65125

D3997-19 Placard	Manufactured	No	110	Each	4.0000	1	1		

Location	Loc Qty	Loc Code
ST104	4	
55411	4	

55411

D3997-21 Placard	Manufactured	No	110	Each	3.0000	1	1		

Location	Loc Qty	Loc Code
ST104	3	
55412	3	

55412

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Monday, July 25, 2011 2:42:43 PM

Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D3997-23 Placard	Manufactured	No	110	Each	3.0000	1	1	JB	

Location	Loc Qty	Loc Code
ST104	3	
55413	3	

55413

D3997-25 Placard	Manufactured	No	110	Each	5.0000	1	1	JB	

Location	Loc Qty	Loc Code
ST104	5	
55414	5	

55414

D3997-29 Placard	Manufactured	No	110	Each	5.0000	1	1	JB	

Location	Loc Qty	Loc Code
ST104	5	
65126	5	

65126

D3997-31 Placard	Manufactured	No	110	Each	4.0000	1	1	JB	

Location	Loc Qty	Loc Code
ST104	4	
55417	4	

55417

D3997-33 Placard	Manufactured	No	110	Each	3.0000	1	1	JB	11/07/27

Location	Loc Qty	Loc Code
ST104	3	
55418	3	

55418

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 72448

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 7/25/2011 **Required Date:** 8/8/2011

Start Qty: 1.00 **Required Qty:** 1.00

D3997-35 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55419	4	55419

D3997-37 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55420	4	55420

D3997-39 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55425	4	55425

D3997-41 Placard	Manufactured	No	110	Each	4.0000	1	1		JB

Location	Loc Qty	Loc Code
ST104	4	
55421	4	55421

D3997-43 Placard	Manufactured	No	110	Each	4.0000	1	1		JB 11/07/2

Location	Loc Qty	Loc Code
ST104	4	
65127	4	65127

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 ELECTRICAL LOAD

The electrical load effect for each aircraft must be assessed as follows.

Component	Load
Fuel Pump	3.00 Amps
Fuel Gauge	0.45 Amps
Fuel Sender	0.13 Amps
Total Installation	3.58 Amps = 100 Watts

5.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Aux Fuel Tank Installation. Be sure to subtract the weight of any parts or material removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-794-011 Auxiliary Fuel Tank (AS350 models)	29.8 lb 13.5 kg	-22.0 in -0.56 m	-655.6 in-lb -7.56 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D350-794-013 Auxiliary Fuel Tank Provisions (AS350 models)	5.5 lb 2.5 kg	-14.6 in -0.37 m	-80.3 in-lb -0.93 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg
D130-794-021 Auxiliary Fuel Tank (EC130 models)	29.8 lb 13.5 kg	-23.6 in -0.60 m	-703.3 in-lb -8.1 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D130-794-023 Auxiliary Fuel Tank Provisions (EC130 models)	5.5 lb 2.5 kg	-16.1 in -0.41 m	-88.6 in-lb -1.03 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg

6.0 PARTS LIST

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
X					**D350-794-011**		**AUXILIARY FUEL TANK (AS 350 SERIES)**
1	X				**D350-794-013**		**AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)**
		X			**D130-794-021**		**AUXILIARY FUEL TANK (EC 130 SERIES)**
		1	X		**D130-794-023**		**AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)**
1		1		X	**D350-794-041**		**TANK ASSEMBLY**
				1	D4055-041	JCA/M47-1-01A	FUEL TANK
	1		1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1	D4023-1	ER281	FUEL CAP
	1		1		D4002-5	JCA-M47-2-13	SUPPLY HOSE – FROM AUX TANK
	1		1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		1		D4002-7	JCA-M47-2-25	SUPPLY HOSE – PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY – FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY – REAR
				2	MS20822-3D		UNION
	1		1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		2		NAS1149D0963J		WASHER

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Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
				1	MS20822-8D		90° FITTING
	2		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING – MODIFIED
	7		7		CR3212-5-5		CHERRY MAX RIVET
	18		18		CR3213-4-3		CHERRY MAX RIVET
	4		4		CR3212-4-3		CHERRY MAX RIVET
	12		12		MS20470AD4-6		RIVET
	32		32		MS20470AD3-4		RIVET
	16		16		MS20470AD5-6		RIVET
	6		6		MS20470AD5-8		RIVET
	9		9		CR3213-5-2		CHERRY MAX RIVET
	6		6		CR3212-5-4		CHERRY MAX RIVET
	3		3		CR3212-5-3		CHERRY MAX RIVET
	10		10		CR3212-5-2		CHERRY MAX RIVET
							Vent Assembly Parts
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE – TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1		1		D4003-049	JCA-M47-2-17	VENT PIPE – TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
							Restraint Assembly Parts
	1		1		D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
	1		1		D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
	1		1		D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
	3		3		MS24694-S50		SCREW
	3		3		MS21042-3		NUT
	3		3		NAS1149F0363P		WASHER
	1		1		D4024-041	JCA/ASSO/MIN	ANCRA RESTRAINT STRAP
	1		1		D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
	1		1		D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
	1		1		D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY

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Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
	2		2		AN4-5A		BOLT
	2		2		NAS1149F0463P		WASHER
							Locker Preparation Parts
	1		1		D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
	1		1		D4063-1	193-6	DRAIN HOSE
	1		1		MS21919WDG-9		CLAMP
	1		1		MS35207-264		SCREW
	1		1		NAS1149D0332J		WASHER
	1		1		MS21042-3		NUT
	1		1		2000-6S		HOSE CLAMP
	3		3		NAS1474-08		SEALED CAPTIVE ANCHOR NUT
	1		1		D4005-11	JCA-M47-2-12	FINISHING STRIP
	4		4		MS21059-L08		ANCHOR NUT
	7		7		AN525-832R6		SCREW
							Electrical Parts
	1		1		D8-603		6.3A ECF FUSE (ALTERNATE HA23-6U3)
	1		1		D1-205		2.5A ECF FUSE (ALTERNATE HA21-2U5)
	1		1		MS35058-23		SWITCH
	1		1		107-964		CONNECTOR RECEPTACLE
	1		1		107-978		CONNECTOR BACKSHELL (ALTERNATE 105-5465)
	1		1		107-943		CONNECTOR PLUG
				1	D4025-1	VDO-M47-JCA	FUEL QUANTITY SENDER
	4		4		MS35206-217		SCREW
	4		4		NAS1149FN416P		WASHER
	4		4		MS21044N04		NUT
	1		1		143-207		PLUG
	1		1		143-208		RECEPTACLE
	1		1		143-204		RECEPTACLE HOUSING (ALTERNATE 973-1490)
	1		1		143-203		PLUG HOUSING (ALTERNATE 973-1482)
	5		5		143-219		CRIMP PIN (ALTERNATE 977-3800)
	5		5		143-217		CRIMP SOCKET (ALTERNATE 977-3797)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
	1		1		D4026-041	FL-100-R-JCA	FUEL GAUGE
	2		2		AN525-832R6		SCREW – GROUND STUD
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
	1		1		444-2556		GAUGE MASTER SWITCH
	1		1		D4022-5	3775628	THERMAL SWITCH (125°) – FARNELL (ALTERNATE 100-6847)
							General
	1		1		AN5800-1		PLACARD HOLDER
	1		1		AN929-6D		BLANK CAP
							Additional EC 130 Parts
			3		MS35207-264		SCREW
			3		NAS1149D0332J		WASHER
			3		MS21042-3		NUT
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
			1		D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT

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Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
			1		D4005-5	JCA-M47-2-06	ANGLE
			4		D4005-7	JCA-M47-2-07	ANGLE
			1		D4005-9	JCA-M47-2-08	ANGLE
			1		D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
			1		D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
			2		AN4-6A		BOLT
			1		D4007-5	JCA-M47-2-24	PACKER
			60		MS20470AD4-4		RIVET
			30		MS20470AD4-6		RIVET
			10		CR3213-4-3		CHERRY MAX RIVET
			10		CR3213-4-2		CHERRY MAX RIVET
							Placards
	1				D3997-1	JCA-M47-P1	FUEL QUANTITY – AS 350 MODELS
			1		D3997-3	JCA-M47-P2	FUEL QUANTITY – EC 130 B4 MODEL
	1		1		D3997-5	JCA-M47-P3	AUX FUEL DRAIN
	1		1		D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
	1		1		D3997-9	JCA-M47-P5	AUX FUEL
	1		1		D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
	1		1		D3997-13	JCA-M47-P7	ON/OFF
	1		1		D3997-15	JCA-M47-P8	CHECK LOCKER TANK
	1		1		D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
	1		1		D3997-19	JCA-M47-P10	TANK VENT
	1		1		D3997-21	JCA-M47-P13	SWITCH FIXED
	1		1		D3997-23	JCA-M47-P14	AUX FUEL
	1				D3997-25	JCA-M47-P15	CONVERSION CHART – AS 350 MODELS
			1		D3997-27	JCA-M47-P16	CONVERSION CHART – EC 130 B4 MODEL
	1		1		D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
	1		1		D3997-31	JCA-M47-P18	ON/OFF
	1		1		D3997-33	JCA-M47-P19	AUX GAUGE FACE
	1		1		D3997-35	JCA-M47-P20	AUX FUEL GAUGE
	1		1		D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
	1		1		D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
	1		1		D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
	1		1		D3997-43	JCA-M47-P24	EARTH

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